

EPA Official Record

Notes ID: DEDDF57FEFB2B10F14DFEBACA7C85605

From: Chris Hill <chris.hill@chk.com>

To: Robert Puls/ADA/USEPA/US@EPA; Michael Overbay/R6/USEPA/US@EPA; "Christopher L. Quina (cquina@ene.com)" <cquina@ene.com>; John Satterfield <john.satterfield@chk.com>; "Lukert, George" <GLukert@ene.com>; "Gene Florentino (gflorentino@ene.com)" <gflorentino@ene.com>; Susan Mravik/ADA/USEPA/US@EPA; Cassi Vann <cassi.vann@chk.com>

Copy To: Mike Brownell <mike.brownell@chk.com>; Fonda Manwell <fonda.manwell@chk.com>; Nancy Coleman <nancy.coleman@chk.com>; Bert Smith <bert.smith@chk.com>; Debby McElreath <debby.mcelreath@chk.com>

Delivered Date: 09/11/2011 05:00 PM EDT

Subject: EPA HF Study - EPA Stakeholder Meeting Minutes (9/9/11)

The meeting minutes for last Friday's conference call are provided below. I would appreciate if you would let me know if I missed anything from our discussions.

9/9/2011 Minutes:

· Attendees

- o CHK: Chris Hill, Cassi Vann, Nancy Coleman, Bert Smith
- o EPA: Mike Overbay, Susan Mravik
- o E&E: Gene Florentino

· Quality Assurance Project Plan (QAPP)

- o EPA will need to finalize the QAPP document at the end of September.
- o ACTION: CHK is on track to provide all comments to the EPA by September 12th, 2011.
- o CHK has requested a copy of the EPA proposed analytical methods. CHK would like to compare EPA methods to the methods to be utilized by CHK to ensure that the same methods are utilized by both parties and to provide input on these methods if necessary.
- o ACTION: Verify with Director that EPA analytical methods can be released to outside party (Bob, 9/14/2011 IN PROGRESS)
- o CHK has requested that the design plan for geophysical study be included in the QAPP so CHK can provide comments as necessary.
- o ACTION: Design plan for geophysical work to be included in the QAPP (Bob, 9/14/2011 IN PROGRESS)

· Monitoring Wells

- o Current monitoring well design plan has been discussed further with Regulatory and Operations leads.

\$ CHK's concerns and position regarding monitoring wells installed on the pad site remains valid.

\$ Monitoring wells could be installed just off of the pad site (approximately 150 feet down gradient from the well bore)

\$ ACTION: CHK will provide map of recommended monitoring well locations along with QAPP comments (Chris, 9/12/11 IN PROGRESS)

- o Mike has discussed potential regulations regarding monitoring well setbacks with LDEQ and LDNR.

\$ Representative from LDEQ (Paul Miller) indicated that LDEQ does not currently have regulations regarding stipulations for monitoring well setbacks from sources of contamination (particularly well bores).

\$ LDNR is conducting further research into their regulations and are expected to provide a response by COB today (9/9/2011)

- o ACTION: E&E to develop additional design plans for monitoring well location and installation to provide further options for discussion (Gene, 9/14/2011 IN PROGRESS) E&E has provided to EPA.

· Communication Plan

- o ACTION: Develop a draft communication plan (Chris, 8/26/2011 IN PROGRESS) Draft communication plan will be provided to EPA along with QAPP comments by September 12th, 2011.

· Data Management

- o ACTION: EPA to develop FTP site for all study data and materials and will provide CHK with access. (Bob, 9/14/2011 IN PROGRESS)

- o CHK has provided EPA with names and contact information for all CHK parties requiring access to the FTP site.

- o ACTION: E&E to provide EPA with names and contact information for all parties requiring access to FTP site. (Gene, 9/14/2011 IN PROGRESS)

· Meetings

- o Meetings will be moved to Monday afternoons at 1:00 pm until further notice (Starting after Sept. 19th meeting).

- o A make-up meeting has been scheduled for Wednesday, September 14th, from 8:00 to 9:00 am.

- o ACTION: Schedule face-to-face meeting Sept. 19 (Chris, 9/2/2011 COMPLETE)

- o Face-to-face meeting has been scheduled for Monday September 19th, 2011 from 8:30 am to 1:00 pm CST.

Thank you,

Chris Hill
Environmental Engineer
Chesapeake Energy Corporation
Office: (405) 935-2321
Mobile: (405) 388-3907
Fax: (405) 849-2321
E-mail: Chris.Hill@chk.com

This email (and attachments if any) is intended only for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately by return email and destroy all copies of the email (and attachments if any).